Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	27	(Cheong.in. or iFire.as.) and temporal$5	US-PGPUB; USPAT	OR	ON	2005/06/16 11:57
L2	1	(Cheong.in. or iFire.as.) and temporal$5	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:57
L3	7	(Cheong.in. or iFire.as.) and (($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer) with (multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) and ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:30
L4	9	(Cheong.in. or iFire.as.) and (($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer) with (mixed)) and ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:09
L5	6	L4 not L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:09
L6	1312	(427/8).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/16 12:10
L7	893	(427/64,69).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/16 12:10
L8	1699	(427/255.29,255.32,585,596).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/16 12:10
L9	644	(204/192.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/16 12:10
L10	392	(204/192.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/16 12:10
L11	4747	L6 L7 L8 L9 L10	US-PGPUB; USPAT	OR	ON	2005/06/16 12:11
L12	93	L6 and (L7 or L8 or L9 or L10)	US-PGPUB; USPAT	OR	ON	2005/06/16 12:17
L13	30	L7 and (L8 or L9 or L10)	US-PGPUB; USPAT	OR	ON	2005/06/16 12:20
L14	86	L11 and temporal$5	US-PGPUB; USPAT	OR	ON	2005/06/16 12:20

L15	592	L11 and (($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) and ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:52
L16	22	L15 and temporal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:34
L17	97	L15 and (phosphor or scintillat$7 or thioaluminate or thiogallate or thioindate or luminesc$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:55
L18	478	L15 not (L16 or L17)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:47
L19	109	L11 and (($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) same ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:45
L20	87	L19 not (L16 or L17)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:47

L21	4456	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) same ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:05
L22	60	L21 and temporal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:53
L23	52	L22 not L16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:54
L24	289	L21 and (phosphor or scintillat$7 or thioaluminate or thiogallate or thioindate or luminesc$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:12
L25	270	L24 not L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:55
L26	25	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) same ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5)) same ((time or temporal$5) near3 (deviat$7 or vary$5 or variation or varied or adjust$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:08

L27	49	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) same ((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5)) same ((time or temporal$5) near6 (deviat$7 or vary$5 or variation or varied or adjust$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:09
L28	24	L27 not L26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:09
L29	1454	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) and (((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5)) same ((time or temporal$5) near6 (deviat$7 or vary$5 or variation or varied or adjust$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:15
L30	36	L29 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:10
L31	139	L29 and (phosphor or scintillat$7 or thioaluminate or thiogallate or thioindate or luminesc$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:12

L32	1114	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) and (((monitor$5 or control$6 or detect$5) with (rate or vaporiz$9 or evaporat$6 or temperature or heat$5)) same ((time or temporal$5) near6 (deviat$7 or vary$5 or variation or varied or adjust$5) with (evaporat$6 or rate or vaporiz$6 or deposit$5 or temperature or heat$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:17
L33	33	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) and ((time or temporal$5) near3 (deviat$7 or vary$5 or variation or varied) with (control$5 or adjust$5) with (evaporat$6 or vaporiz$6 or temperature or heat$5) with (source or pellet or ingot or crucible or rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:21
L34	339	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) and ((time or temporal$5) near3 (deviat$7 or vary$5 or variation or varied) with (control$5 or adjust$5) with (evaporat$6 or vaporiz$6 or temperature or heat$5 or source or pellet or ingot or crucible or rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:23

L35	12	L34 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:22
L36	10	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) same ((time or temporal$5) near3 (deviat$7 or vary$5 or variation or varied) with (control$5 or adjust$5) with (evaporat$6 or vaporiz$6 or temperature or heat$5 or source or pellet or ingot or crucible or rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:24
L37	83	(($4cvd or sputter$4 or (electron adj beam) or $4pvd or deposit$4 or coat$4 or film or layer or codeposit$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural$4 or several) near2 (source or component)))) same ((time or temporal$5) near3 (deviat$7 or vary$5 or variation or varied) with (control$5 or adjust$5 or evaporat$6 or vaporiz$6 or temperature or heat$5 or source or pellet or ingot or crucible or rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:26
L38	73	L37 not L36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:25

| L39 | 123 | ((\$4cvd or sputter\$4 or (electron adj beam) or \$4pvd or deposit\$4 or coat\$4 or film or layer or codeposit\$5) with (mixed or binary or terenary or quaternary or ternary or multisource or multicomponent or ((multi or multiple or plural\$4 or several) near2 (source or component)))) and (independent\$4 near3 (control\$5 or monitor\$5 or detect\$6 or adjust\$5) with (each or every or all or plural\$5 or multi or multiple or multiplicity or two or three) near2 (source or boat or crucible or ingot or material or evaporat\$6 or vaporiz\$6 or pellet)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/16 13:30 |